Figure 1

	Normal controls	Heart failure patients	P value
Number	220 (78 (35%) female)	126 (37 (29%) female)	ns for gender
Age (years)	61.3 [26-80.6]	63 [20-87]	ns
Drug therapy	None		
Diuretics		98	
β blockers		47	
ACE inhibitors		99 .	
Aetiology			
Ischaemic cardiomyopathy		83	
Dilated cardiomyopathy		32	-
Hypertensive cardiomyopathy		7	
Valvular disease		4	
NT proBNP levels			
All	21.4 [5.7-991.9]	657 [6-29368]	0.001
Male	12.5 [5.7-631.2]	464 [6-25182]	0.001
Female	47.7 [5.7-991.9]	3127 [104-29368]	0.001
UTN levels			
All	6.6 [3.1-42.6]	22.1 [3.1-49.2]	0.001
Male	7.2 [3.1-42.6]	22.4 [3.1-46.7]	0.001
Female	4.6 [3.1-17.4]	20.6 [3.1-49.2]	0.001

Figure 2

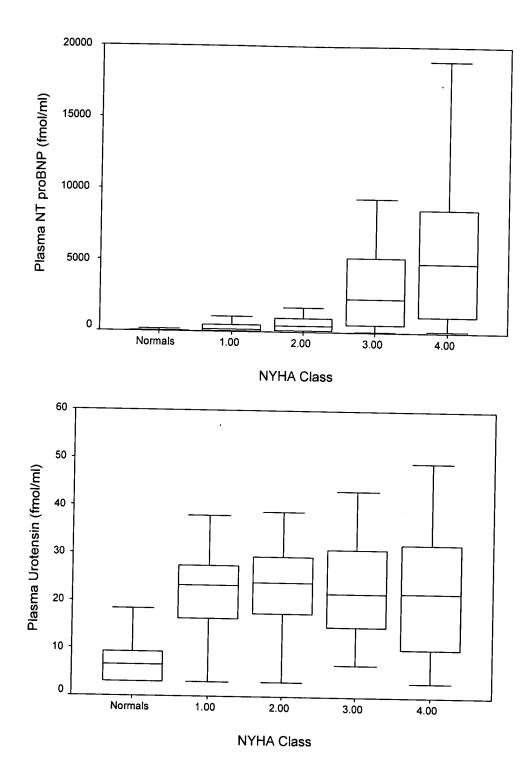


Figure 3

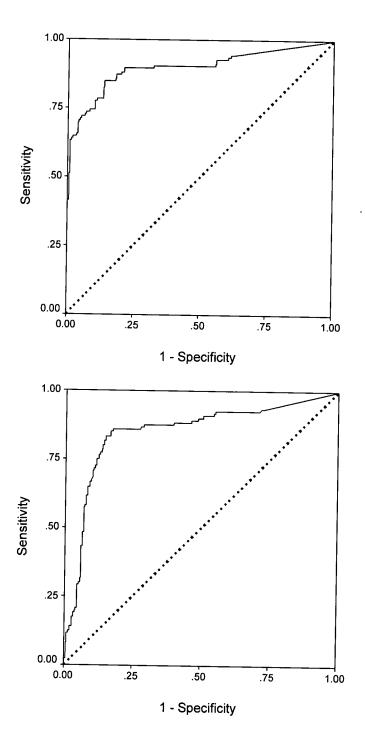


Figure 4

